

Substitute for form 1449A&B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete If Known</b>	
				Application Number	10/764,148
				Filing Date	January 23, 2004
				First Named Inventor	GIFFORD, HANSON S.
				Art Unit	3739
Examiner Name	ROLLINS, ROSILAND STACIE				
Attorney Docket Number	022128-000510US				
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/hmi/	1	5,626,607	05-06-1997	Malecki et al.	
	2	6,375,668	04-23-2002	Gifford et al.	
	3	6,558,382	05-06-2003	Jahns et al.	
	4	6,932,812	08-23-2005	Crowley et al.	
	5	7,025,756	04-11-2006	Frazier et al.	
	6	7,165,552	01-23-2007	Deem et al.	
	7	2003/0045901	03-06-2003	Opolski	
	8	2006/0052821	03-09-2006	Abbott et al.	
	9	2006/0069408	03-30-2006	Kato	

FOREIGN PATENT DOCUMENTS								
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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
								<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
			<input type="checkbox"/>

Examiner Signature	/Henry M. Johnson, III/	Date Considered	05/30/2007
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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PTO/SB/08A (07-05)

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/hmi/	1	3,874,388	04-01-1975	King et al.	
	2	4,788,975	12-06-1988	Shturman et al	
	3	4,798,594	01-17-1989	Hillstead	
	4	4,895,565	01-23-1990	Hillstead	
	5	5,041,095	08-20-1991	Littrell	
	6	5,292,362	03-08-1994	Bass et al.	
	7	5,380,304	01-10-1995	Parker	
	8	5,383,917	01-24-1995	Desai et al.	
	9	5,620,481	04-15-1997	Desai et al.	
	10	5,693,078	12-02-1997	Desai et al.	
	11	6,086,570	07-11-2000	Aboul-Hosn et al.	
	12	6,211,335	04-03-2001	Owen et al.	
	13	6,391,048	05-21-2002	Ginn et al.	
	14	6,423,057	07-23-2002	He et al.	
	15	6,475,213	11-05-2002	Whayne et al.	
	16	6,726,718	04-27-2004	Carlyle et al.	
	17	6,733,498	05-11-2004	Paton et al.	
	18	6,770,072	08-03-2004	Truckai et al.	
	19	6,893,431	05-17-2005	Naimark et al.	
	20	6,926,716	08-09-2005	Baker et al.	
	21	6,929,644	08-16-2005	Truckai et al.	
	22	6,946,134	09-20-2005	Rosen et al.	
	23	2001/0051803	12-13-2001	Desai et al.	
	24	2003/0199868	10-23-2003	Desai et al.	
	25	2004/0092973	05-13-2004	Chanduszko et al.	
	26	2005/0075665	04-07-2005	Brenzel et al.	
	27	2005/0125032	06-09-2005	Whisenant et al.	
	28	2005/0171526	08-04-2005	Rioux et al.	
	29	2005/0187568	08-25-2005	Klenk et al.	
	30	2005/0192626	09-01-2005	Widomski et al.	
	31	2005/0192627	09-01-2005	Whisenant et al.	
	32	2005/0192654	09-01-2005	Chanduszko et al.	
	33	2005/0209636	09-22-2005	Widomski et al.	
	34	2005/0216054	09-29-2005	Widomski et al.	
/hmi/	35	2005/0251201	11-10-2005	Roue et al.	

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Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/hmj/	36	2005/0256532	11-17-2005	Nayak et al.	
/hmj/	37	2005/0267495	12-01-2005	Ginn et al.	
/hmj/	38	2005/0267525	12-01-2005	Chanduszko	
/hmj/	39	2006/0036284	02-16-2006	Blaeser et al.	

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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> / #				
/hmj/	40	WO	99/23959	A1	05-20-1999	VALLEYLAB INC		<input type="checkbox"/>
/hmj/	41	WO	01/013810	A1	03-01-2001	MIRACLE MEDICAL SURGICAL TECHN		<input type="checkbox"/>
/hmj/	42	WO	2005/046487	A1	12-08-2005	NMT Medical Inc		<input type="checkbox"/>
/hmj/	43	WO	2005/074814	A2	08-18-2005	NMT Medical Inc		<input type="checkbox"/>
/hmj/	44	WO	2005/115256	A	12-08-2005	OVALIS INC		<input type="checkbox"/>

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/hmj/	45	ATHIRAMAN et al., "Selective Photothermal Tissue Interaction Using 805-nm Laser and Indocyanine Green in Tissue Welding," <i>Journal of X-Ray Science and Technology</i> , Vol. 12, No. 2, (2004), pp. 117-126.	<input type="checkbox"/>	
	46	FENNER et al., "Shear Strength of Tissue Bonds as a Function of Bonding Temperature: A Proposed Mechanism for Laser-Assisted Tissue Welding," <i>Lasers in Medical Science</i> , Vol. 7, (1992), pp.39-43.	<input type="checkbox"/>	
	47	GODLEWSKI et al., "Applications and Mechanisms of Laser Tissue Welding in 1995: Review," <i>Proc. SPIE</i> , Vol. 2623, (Jan 1996) pp. 334-341.	<input type="checkbox"/>	
	48	OLSON et al., "Developing An Animal Model for the Study of Fusion Using RF Energy," <i>Proc. SPIE</i> , Vol. 5312, (2004), pp. 147-161.	<input type="checkbox"/>	
	49	OTT et al., "Comparative in Vitro Study of Tissue Welding Using a 808 nm Diode Laser and a Ho:YAG laser," <i>Lasers Med Sci</i> , Vol. 16, (2001) pp. 260-266.	<input type="checkbox"/>	
	50	POPPAS et al., "Temperature-Controlled Laser Photocoagulation of Soft Tissue: in Vivo Evaluation Using a Tissue Welding Model," <i>Lasers Surg Med.</i> , Vol. 18, No. 4, (1996), pp.335-344.	<input type="checkbox"/>	
	51	STEWART et al., "Laser Assisted Vascular Welding with Real Time Temperature Control," <i>Lasers Surg Med.</i> , Vol. 19, No. 1, (1996), pp. 9-16.	<input type="checkbox"/>	
	52	TANG et al., "Quantitative Changes in Collagen Levels Following 830-nm Diode Laser Welding," <i>Lasers Surg Med.</i> , Vol. 22, No. 4, (1998), pp. 207-211.	<input type="checkbox"/>	
/hmj/	53	TANG et al, "Morphologic Changes in Collagen Fibers after 830 nm Diode Laser Welding," <i>Lasers Surg Med.</i> , Vol. 21, No. 5 (1997), pp. 438-43.	<input type="checkbox"/>	

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PTO/SB/08A (08-03)

Submitter for PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)			<b>Complete If Known</b>		
			Application Number	10/764,148	
			Filing Date	January 23, 2004	
			First Named Inventor	GIFFORD, HANSON S.	
			Art Unit	Unassigned	
			Examiner Name	Unassigned	
Sheet	1	of	8	Attorney Docket Number	022128-000510US

U.S. PATENT DOCUMENTS+					
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		Number Kind Code <sup>2</sup> (if known)			
/hmj/	1	2,275,167	03-03-1942	Bierman	
	2	2,580,628	01-01-1952	Welsh	
	3	2,888,928	06-02-1959	Seiger	
	4	3,490,442	01-20-1970	Streu	
	5	3,862,627	01-28-1975	Hans, Sr	
	6	3,906,955	09-23-1975	Roberts	
	7	4,307,720	12-29-1981	Weber, Jr.	
	8	4,326,529	04-27-1982	Doss et al.	
	9	4,473,077	09-25-1984	Noiles et al.	
	10	4,485,817	12-04-1984	Swiggett	
	11	4,556,065	12-03-1985	Hoffmann	
	12	4,562,838	01-07-1986	Walker	
	13	4,682,596	07-28-1987	Bales et al.	
	14	4,832,048	05-23-1989	Cohen	
	15	4,884,567	12-05-1989	Elliot et al.	
	16	4,911,159	03-27-1990	Johnson et al.	
	17	4,919,129	04-24-1990	Weber, Jr. et al	
	18	4,929,246	05-29-1990	Sinofsky	
	19	4,976,711	12-11-1990	Parins et al.	
	20	4,986,889	01-22-1991	Charamathieu et al.	
	21	5,042,707	08-27-1991	Taheri	
	22	5,055,100	10-08-1991	Olsen	
	23	5,056,517	10-15-1991	Fenici	
	24	5,057,107	10-15-1991	Parins et al.	
	25	5,071,417	12-10-1991	Sinofsky	
	26	5,071,418	12-10-1991	Rosenbaum	
	27	5,078,717	01-07-1992	Parins et al.	
	28	5,099,827	03-31-1992	Melzer et al.	
	29	5,125,928	06-30-1992	Parins et al.	
	30	5,156,608	10-20-1992	Troidl et al.	
	31	5,156,613	10-20-1992	Sawyer	
	32	5,171,311	12-15-1992	Rydell	
	33	5,195,959	03-23-1993	Smith	
	34	5,196,007	03-23-1993	Ellman et al.	
	35	5,197,963	03-30-1993	Parins	
	36	5,207,670	05-04-1993	Sinofsky	
	37	5,209,756	05-11-1993	Seedhom et al.	
	38	5,290,278	03-01-1994	Anderson	
	39	5,295,955	03-22-1994	Rosen et al.	
	40	5,300,065	04-05-1994	Anderson	
/hmj/	41	5,336,221	08-09-1994	Anderson	
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/hmi/	42	5,336,252	08-09-1994	Cohen	
	43	5,342,413	08-30-1994	Hirschberg et al.	
	44	5,345,935	09-13-1994	Hirsch	
	45	5,370,675	12-06-1994	Edwards et al.	
	46	5,405,322	04-11-1995	Lennox et al.	
	47	5,409,479	04-25-1995	Dew et al.	
	48	5,409,481	04-25-1995	Poppas et al.	
	49	5,500,012	03-19-1996	Brucker et al.	
	50	5,505,730	04-09-1996	Edwards	
	51	5,507,744	04-16-1996	Tay et al.	
	52	5,540,677	07-30-1996	Sinofsky	
	53	5,569,239	10-29-1996	Sinofsky	
	54	5,571,216	11-05-1996	Anderson	
	55	5,575,772	11-19-1996	Lennox	
	56	5,584,872	12-17-1996	Lafontaine et al.	
	57	5,611,794	03-18-1997	Sauer et al.	
	58	5,662,643	09-02-1997	Kung et al.	
	59	5,665,109	09-09-1997	Yoon	
	60	5,669,934	09-23-1997	Sawyer	
	61	5,709,224	01-20-1994	Behl	
	62	5,713,891	02-03-1998	Poppas	
	63	5,725,522	03-10-1998	Sinofsky	
	64	5,730,742	03-24-1998	Wojciechowicz	
	65	5,749,895	05-12-1998	Sawyer et al.	
	66	5,782,899	07-21-1998	Imran	
	67	5,814,065	09-29-1998	Diaz	
	68	5,824,015	10-20-1998	Sawyer	
	69	5,827,265	10-27-1998	Glinksy et al.	
	70	5,846,196	12-08-1998	Siekmeyer et al.	
	71	5,855,312	01-05-1999	Toledano	
	72	5,871,443	02-16-1999	Edwards et al.	
	73	5,919,200	07-06-1999	Stambaugh et al.	
	74	5,925,078	07-20-1999	Anderson	
	75	5,928,266	07-27-1999	Kontos	
	76	5,931,165	08-03-1999	Reich et al.	
	77	5,944,738	08-31-1999	Amplatz et al.	
	78	5,972,023	10-26-1999	Tanner et al.	
	79	5,972,024	10-26-1999	Northrup, III et al.	
	80	6,004,316	12-21-1999	Laufer	
	81	6,036,699	03-14-2000	Andreass et al.	
	82	6,056,760	05-02-2000	Koike et al.	
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/hmi/	83	6,063,081	05-16-2000	Mulier	
	84	6,063,085	05-16-2000	Tay	
	85	6,083,223	07-04-2000	Baker	
	86	6,086,586	07-11-2000	Hooven	
	87	6,087,552	07-11-2000	Gregory	
	88	6,132,429	10-17-2000	Baker	
	89	6,149,660	11-21-2000	Laufer et al.	
	90	6,156,032	12-05-2000	Lennox	
	91	6,168,594	01-02-2001	Lafontaine	
	92	6,221,068	04-24-2001	Fried et al.	
	93	6,257,241	07-10-2001	Wampler	
	94	6,290,674	09-18-2001	Roue et al.	
	95	6,302,898	10-16-2001	Edwards et al.	
	96	6,323,037	11-27-2001	Lauto et al.	
	97	6,325,798 B1	12-04-2001	Edwards et al.	
	98	6,355,030	03-12-2002	Aldrich et al.	
	99	6,383,198	05-07-2002	Hamilton	
	100	6,391,049	05-21-2002	McNally et al.	
	101	6,398,779	06-04-2002	Buysee et al.	
	102	6,398,782	06-04-2002	Pecor et al.	
	103	6,398,797	06-04-2002	Bombard et al.	
	104	6,401,720	06-11-2002	Stevens et al.	
	105	6,419,669	07-16-2002	Frazier et al.	
	106	6,436,088	08-20-2002	Frazier et al.	
	107	6,456,865	09-24-2002	Samson	
	108	6,458,100	10-01-2002	Roue et al.	
	109	6,482,224	11-19-2002	Michler et al.	
	110	6,514,250	02-04-2003	Jahns et al.	
	111	6,558,314	05-06-2003	Adelman et al.	
	112	6,562,037	05-23-2003	Paton et al.	
	113	6,583,117	06-24-2003	Owen et al.	
	114	6,584,360	06-24-2003	Francischelli et al.	
	115	6,589,237	07-08-2003	Woloszko	
	116	6,606,523	08-12-2003	Jenkins	
	117	6,641,604	11-04-2003	Adelman	
	118	6,645,202	11-11-2003	Pless et al.	
	119	6,645,225	11-11-2003	Atkinson	
	120	6,648,897	11-18-2003	Hamilton	
	121	6,652,518	11-25-2003	Wellman	
	122	6,669,693	12-30-2003	Friedman	
/hmi/	123	6,676,685	01-13-2004	Pedros et al.	
Examiner Signature	/Henry M. Johnson, III/			Date Considered	05/30/2007

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete If Known</b>		
			Application Number	10/764,148	
			Filing Date	January 23, 2004	
			First Named Inventor	GIFFORD, HANSON S.	
			Art Unit	Unassigned	
			Examiner Name	Unassigned	
Sheet	4	of	8	Attorney Docket Number	022128-000510US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code <sup>2</sup> (if known)			
/hmj/	124	6,682,546	01-27-2004	Amplatz	
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	155	2004/0098042	05-20-2004	Devellian et al.	
	156	2004/0102721	05-27-2004	McKinley	
	157	2004/0143292	07-22-2004	Marino et al.	
	158	2004/0153057	08-05-2004	Davison	
	159	2004/0153098	08-05-2004	Chin et al.	
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	162	2004/0243122	12-02-2004	Auth	
/hmj/	163	2004/0249398	09-04-2004	Ginn	
	164	2005/0021059	01-27-2005	Cole et al.	
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Substitute for form 1448A/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			Application Number	10/764,148	
			Filing Date	January 23, 2004	
			First Named Inventor	GIFFORD, HANSON S.	
			Art Unit	Unassigned	
			Examiner Name	Unassigned	
Sheet	5	of	8	Attorney Docket Number	022128-000510US

U.S. PATENT DOCUMENTS+						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number Kind Code <sup>2</sup> (if known)				
/hmj/	165	2005/0033288	02-10-2005	Auth et al.		
↓	166	2005/0033327	02-10-2005	Gainor et al.		
	167	2005/0055050	03-10-2005	Alfaro		
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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/hmj/	172	EP	135840	A2	04-13-1985	Nelcor Incorp.		<input type="checkbox"/>
	173	EP	199694	A2	10-29-1986	Astra-Tech Aktiebolag		<input type="checkbox"/>
	174	EP	0265532	A1	05-04-1988	Fukuda Denshi Co. Ltd		<input type="checkbox"/>
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	180	GB	2 359 024	A	08-15-2001	Anson Medical Inc		<input type="checkbox"/>
	181	WO	85/00018	A1	01-03-1985	Medical Developments Limited		<input type="checkbox"/>
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	183	WO	90/04352	A1	05-03-1990	Nelcor Incorp.		<input type="checkbox"/>
	184	WO	91/15996	A1	10-31-1991	Egnell Ameda Limited		<input type="checkbox"/>
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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<b>Complete If Known</b>	
				Application Number	10/764,148
				Filing Date	January 23, 2004
				First Named Inventor	GIFFORD, HANSON S.
				Art Unit	Unassigned
				Examiner Name	Unassigned
Sheet	6	of	8	Attorney Docket Number	022128-000510US

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
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	188	WO	94/00178	A1	01-06-1994	Schneider USA Inc.		<input type="checkbox"/>
	189	WO	98/07375	A1	02-26-1998	Univ Columbia		<input type="checkbox"/>
	190	WO	99/18870	A1	04-22-1999	Hearten Medical Inc.		<input type="checkbox"/>
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	198	WO	03/022160	A1	03-20-2003	Core Medical Inc		<input type="checkbox"/>
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	201	WO	03/071957	A2	09-04-2003	Integrated Vascular		<input type="checkbox"/>
	202	WO	03/082076	A2	10-09-2003	NMT Medical Inc		<input type="checkbox"/>
	203	WO	03/094742	A1	11-20-2003	Velocimed LLC		<input type="checkbox"/>
	204	WO	2004/019791	A2	03-11-2004	Scimed Life Systems Inc		<input type="checkbox"/>
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/hmi/	211	WO	2005/034738	A2	04-21-2005	Proximare Inc		<input type="checkbox"/>

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Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete If Known</b>		
			Application Number	10/764,148	
			Filing Date	January 23, 2004	
			First Named Inventor	GIFFORD, HANSON S.	
			Art Unit	Unassigned	
			Examiner Name	Unassigned	
Sheet	7	of	8	Attorney Docket Number	022128-000510US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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	215	DEL SETTE, "Migraine with Aura and Right-to-Left Shunt on Transcranial Doppler: A Case Control Study," <i>Cerebrovas Dis</i> (1998) 8:327-330	
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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			Filing Date	January 23, 2004	
			First Named Inventor	GIFFORD, HANSON S.	
			Art Unit	Unassigned	
Examiner Name	Unassigned				
Sheet	8	of	8	Attorney Docket Number	022128-000510US

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	228	THOMAS, "Patent Foramen Ovale with Right-to-left Shunting: Echocardiographic Alternatives," <i>Eur J Echocardiography</i> (2001) 2:74-75	
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